



## DRESTER W-450 POWERWASH BY HEDSON

### Drester W-450 PowerWash

A compact and easy to use wheel washer suitable for every workshop where tires are handled. The advanced fixed nozzle geometry enables a very efficient cleaning of all kinds of wheels. The space saving wheel washer works with a closed water system. This means that the machine can be placed anywhere in the shop. No need for a water connection and a drain next to the machine and the water consumption per washed wheel is very low, 1 litre/wheel. If required, the Drester water cleaning method can be used. By using a flocculation agent and a mixing motor, water and residuals are separated. The filtered clean water can be let out into the drain.

- Improves workflow and ergonomics in the workshop
- TPMS friendly cleaning method
- Compact and space saving design



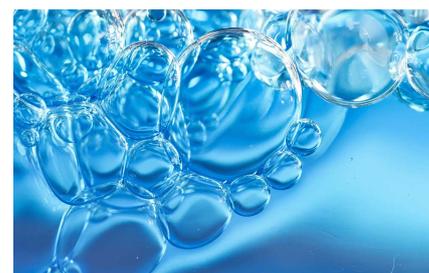
### ENVIRONMENTALLY FRIENDLY

Due to the low amount of water used per wheel, the W-450 Powerwash is an environmentally friendly cleaning and waste handling method. If required, the Drester water cleaning method can be used. By using a flocculation agent and a mixing motor, water and residuals are separated. The filtered clean water can be let out into the drain



### HEATING SYSTEM

The efficient heating system in the wheel washer keeps the water at the same even temperature during the whole time, increasing the end result of tires and rims. A efficient wheel washer for every tire shop and all kinds of wheels and can be placed anywhere in the workshop



### CLOSED WATER SYSTEM

The space saving wheel washer works with a closed water system. This means that the machine can be placed anywhere in the shop. No need for a water connection and a drain next to the machine and the water consumption per washed wheel is very low, 1 litre/wheel

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## TECHNICAL SPECIFICATION

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### DRESTER W-450 POWERWASH

Drester W-450 PowerWash	Part.no. W-450-1AD
Shipment dimensions	1 pcs on pallet, 1300*1200 mm, 254 kg
Wheel width	135-305 mm (5-12")
Wheel diameter	560-800 mm (22-31")
Max Wheel Weight	45 kg (99 lbs)
Compressed air connection	8-12 bar (120-174 psi)
Air consumption	400 liter/wash cycle
Air flow	1000 liter/min. at 7 bar
Power supply	400V, 3~, 50 Hz, 16 A 230V, 3~, 50 or 60 Hz, 32 A
Measures (WxDxH)	1140 x 1005 x 1450 mm (45 x 39.5 x 57")
Weight of unit	220 kg (704 lbs) without water or DoublePower
Water volume	210 liter (55.5US-gallon)
Water consumption	1 liter/washed wheel
Cleaning time/ wheel	30, 60, 90, 120 sec (dry blowing not included)
Clean rinse	1 liter/wheel
Included in delivery	1 rubber mat, 20 kg (44 lbs) of DoublePower Granules, Heater, Granule Basket

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## CONSUMABLES

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### DOUBLEPOWER GRANULES

Optimal cleaning performance - only water and granules  
Part.no. 230794

### FLOCCULATION POWDER WHEEL WASHER

Flocculation Powder for Water Cleaning  
5 kg - Part.no R12076  
0,5 kg - Part.no R12147

### DETERGENT BIO-291

Detergent BIO-291  
Part.no. BIO-291

### HOSE FILTER

Hose Filter for water cleaning

## PERFORMANCE COMPONENTS

### GRANULE FILTER

Filter suitable for all Drester wheel washers  
Part.no. 230508